A9810-1

STATISTICAL REPORT

RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

RUBBER MANUFACTURERS ASSOCIATIONS MONTHLY TIRE & INNER TUBE REPORT

NOVEMBER 1984

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly compilation of tire and inner tube shipments, production, exports, and inventory. The procedures used by Management Information Services (MIS) of RMA to compile this data are reviewed at least annually by the RMA Tire Statistical Committee. Committtee members represent tire producing companies, both domestic and foreign, which participate in the submission of their monthly tire data to RMA for compilation into an aggregate report. The categories selected for presentation are based upon those developed by the committee and in many instances upon classifications listed in the Tire and Rim Association's Yearbook.

The actual industry data reported is adjusted to include estimates for non-participating companies so that the figures presented will represent 100% of the domestic U.S. tire market.

Following are descriptions for the categories used in this report:

PASSENGER TIRES: all sizes and types of tires designed for standard highway passenger car service. It also includes off-highway passenger service tires such as racing car and dune buggy tires.

TRUCK & BUS TIRES: all sizes and types of tires which are designated as light, medium, dual, heavy, and large off-the-road truck tires.

MOBILE HOME TIRES: all tires designed solely for use in the transportation of permanent or temporary buildings, with wheel attached, from factory to site or site to site.

MOTORCYCLE TIRES: all tires specifically designed for normal highway service on motorcycles, side cars, motor bikes, and mini-cycles, as well as off-highway racing and/or trail riding.

TRACTOR IMPLEMENT TIRES: steering and drive wheel tires used on tractors in field service or harvesting equipment. This includes combines, cane and rice field tires, log-skidder tires, and those used on farm implement vehicles.

INDUSTRIAL & UTILITY TIRES: all tires used for slow speed industrial vehicles and counterbalanced fork-lift trucks, recreational, boat, baggage, sports and special type trailer tires, as well as tires used on mining cars, lumber yard straddle trucks, wheel barrows, and garden tractors. This category includes swamp buggy, terra, snowmobile, mini-bike, and Go-Kart tires.

AIRCRAFT TIRES: all tires used on commercial, private, and military aircraft and helicopters.

INNER TUBES: all inner tubes regardless of the type of tire for which they were manufactured.

Following are descriptions for the various column headings used on this report:

Original Equipment: shipments to original equipment vehicle manufacturers.

Replacement: shipments destined for the domestic replacement market.

Export: shipments by participants to points outside the United States , and as such, will differ from the export figures released by the U.S. government.

Production: units produced in domestic factories for the reporting period.

Inventory: stocks as of the last day of the reporting period covered.

Imports are not shown separately on this report; however those of participating companies are reflected in all of the columns with the exception of production.

The Participants in this report include:

Armstrong Rubber Company
Bridgestone Tire Co., of America, Inc.
Bridgestone Tire Manufacturing Incorporated (Tennessee)
Carlisle Tire & Rubber Company, Carlisle Corporation
Continental Tire Company
Cooper Tire & Rubber Company
Cupples Company, Manufacturers
Denman Rubber Manufacturing Company
Dunlop Tire & Rubber Company
Firestone Tire & Rubber Company, The
General Tire & Rubber Company, The
BFGoodrich Company, Tire Group, The
Goodyear Tire & Rubber Company, The
Kelly-Springfield Tire Company
Lee Tire & Rubber Company
McCreary Tire & Rubber Company
Michelin Tire Corporation
Mohawk Rubber Company
Robbins Tire & Rubber Company, Inc.
Sumitomo Tire
Toyo Tire (USA) Corp.
Uniroyal, Inc.
Yokohama Tire Corp.

This report is available on a subscription basis, and it cannot be reproduced without consent of the Rubber Manufacturers Association. Questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K St., NW; Washington, DC 20005; Telephone: (202)-682-4860.

NOTE: As of April, this report will no longer present motorcycle activity. Data reported to RMA no longer represents 100% of the industry's activity and RMA is not able to estimate the unreported data.

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: January 31, 1985

PASSENGER TIRES	November 1984	November 1983	% CHANGE	YTD 1984	YTD 1983	% CHANGE
Shipments						
Original Equipment	4,250	4,081	+4.14	47,142	39,775	+18.52
Radial	3,584	3,412	+5.04	39,499	33,205	+18.95
Replacement	11,131	9,929	+12.11	134,771	125,041	+7.78
Radial	8,771	7,298	+20.18	103,014	87,193	+18.14
Export	489	366	+33.61	5,495	3,724	+47.56
Radial	335	263	+27.38	3,996	2,557	+56.28
Total	15,870	14,376	+10.39	187,408	168,540	+11.19
Radial	12,690	10,973	+15.65	146,509	122,955	+19.16
Production	13,693	12,539	+9.20	159,959	143,427	+11.53
Radial	10,699	8,985	+19.08	121,373	100,400	+20.89
Ending Inventory	31,169	26,377	+18.17	31,169	26,377	+18.17
Radial	24,446	19,314	+26.57	24,446	19,314	+26.57
TRUCK & BUS TIRES						
Shipments						
Original Equipment	656	544	+20.59	7,304	4,981	+46.64
Radial	379	281	+34.88	3,835	2,336	+64.17
Replacement	2,639	2,529	+4.35	29,357	27,745	+5.81
Radial	1,000	885	+12.99	10,416	9,257	+12.52
Export	99	78	+26.92	1,231	933	+31.94
Radial	42	32	+31.25	562	439	+28.02
Total	3,394	3,151	+7.71	37,892	33,659	+12.58
Radial	1,421	1,198	+18.61	14,813	12,032	+23.11
Production	2,952	2,597	+13.67	33,735	28,013	+20.43
Radial	1,077	926	+16.31	12,688	8,777	+44.56
Ending Inventory	6,926	5,299	+28.82	6,826	5,299	+28.82
Radial	3,014	2,015	+49.58	3,014	2,015	+49.58
MOBILE HOME						
Shipments						
Original Equipment	89	102	-12.75	1,372	1,450	-5.38
Replacement	2	2	+0.00	37	55	-32.73
Export	-	2	-	8	11	-27.27
Total	91	106	-14.15	1,417	1,516	-6.53
Production	131	122	+7.38	1,512	1,571	-3.76
Ending Inventory	178	148	+20.27	178	148	+20.27

In order to avoid possible double counting, export figures are as reported to RMA and will vary from data in government reports. This report is available from RMA at a $100.00 subscription rate. Year-end reports are available at $100.00 each. Figures may not add due to rounding.

MOTORCYCLE	November 1984	November 1983	% CHANGE	YTD 1984	YTD 1983	% CHANGE
Shipments						
Original Equipment	-	-	-	-	-	-
Replacement	-	-	-	-	-	-
Export	-	-	-	-	-	-
Total	-	-	-	-	-	-
Production	-	-	-	-	-	-
Ending Inventory	-	-	-	-	-	-
TRACTOR IMPLEMENT						
Shipments						
Original Equipment	57	79	-27.85	886	859	+3.14
Replacement	148	132	+12.12	2,453	2,088	+17.48
Export	14	14	+0.00	169	119	+42.02
Total	219	225	-2.67	3,508	3,066	+14.42
Production	239	223	+7.17	3,173	2,657	+19.42
Ending Inventory	757	546	+38.64	757	546	+38.64
INDUSTRIAL & UTILITY						
Shipments						
Original Equipment	459	407	+12.78	5,587	4,876	+14.58
Replacement	83	114	-27.19	1,897	1,562	+21.45
Export	14	8	+75.00	132	144	-8.33
Total	556	529	+5.10	7,616	6,582	+15.71
Production	638	641	-0.47	8,242	6,973	+18.20
Ending Inventory	1,671	1,202	+39.02	1,671	1,202	+39.02
AIRCRAFT						
Shipments						
Original Equipment	3	4	-25.00	29	36	-19.44
Replacement	17	23	-26.09	251	391	-35.81
Export	5	6	-16.67	57	70	-18.57
Total	25	33	-24.24	337	497	-32.19
Production	24	36	-33.33	349	483	-27.74
Ending Inventory	69	49	+40.82	69	49	+40.82
INNER TUBES*						
Total Shipments						
Passenger & Motorcycle	699	870	-19.66	8,047	8,244	-2.39
Truck & Bus	1,631	1,221	+33.58	17,979	14,642	+22.79
Tractor-Implement	186	204	-8.82	2,710	2,385	+13.63
Industrial & Utility	101	118	-14.41	1,873	1,703	+9.98
Aircraft	7	6	+16.67	95	101	-5.94

* Inner Tube figures are for shipments only, not production.